
CAUDATA

% EGG SURVIVAL - What percent of eggs survive to adulthood?

Species	Common Name	% Eggs Survival
Cryptobranchidae	Giant Salamander	
<i>Cryptobranchus a. alleganiensis</i>	Eastern Hellbender	22.7% (Bishop 1941 as cited in Duellman and Trueb 1994)
Sirenidae	Sirens	
<i>Siren i. intermedia</i>	Eastern Lesser Siren	24.4% (Noble and Marshall 1932 as cited in Duellman and Trueb 1994)
<i>Siren lacertina</i>	Greater Siren	Unk
Amphiumidae	Congo Eels	
<i>Amphiuma means</i>	Two-toed Amphiuma	Unk
Proteidae	Waterdogs	
<i>Necturus m. maculosus</i>	Common Mudpuppy	67.8% (Bishop 1941 as cited in Duellman and Trueb 1994)
<i>Necturus punctatus</i>	Dwarf Waterdog	Unk
Salamandridae	True Salamanders	
<i>Notophthalmus v. viridescens</i>	Red-spotted Newt	<25% (11%) (Gill 1978)
Ambystomatidae	Mole Salamanders	
<i>Ambystoma barbouri</i>	Streamside Salamander	<25% (Petranka 1983)
<i>Ambystoma jeffersonianum</i>	Jefferson Salamander	<25% (Downs 1989)
<i>Ambystoma laterale</i>	Blue-spotted Salamander	Unk
<i>Ambystoma mabeei</i>	Mabee's Salamander	Unk
<i>Ambystoma maculatum</i>	Spotted Salamander	<25% (Shoop 1974); 27.8% (Bishop 1941)
<i>Ambystoma opacum</i>	Marbled Salamander	Unk
<i>Ambystoma talpoideum</i>	Mole Salamander	55% of adults make it out of breeding pond (Patterson 1978)
<i>Ambystoma texanum</i>	Small-mouthed Salamander	Unk
<i>Ambystoma t. tigrinum</i>	Eastern Tiger Salamander	<25% (Semlitsch 1983a)
Plethodontidae	Lungless Salamanders	
<i>Aneides aeneus</i>	Green Salamander	<70% when attended, 0% when unguarded (Gordon 1952)
<i>Desmognathus auriculatus</i>	Southern Dusky Salamander	Unk
<i>Desmognathus f. fuscus</i>	Northern Dusky Salamander	Unk
<i>Desmognathus marmoratus</i>	Shovel-nosed Salamander	Unk
<i>Desmognathus monticola</i>	Seal Salamander	Unk
<i>Desmognathus ochrophaeus</i>	Allegheny Mountain Dusky Salamander	25% (Organ 1961b, Tilley 1972)
<i>Desmognathus orestes</i>	Blue Ridge Dusky Salamander	Unk
<i>Desmognathus quadramaculatus</i>	Black-bellied Salamander	Unk
<i>Desmognathus welteri</i>	Black Mountain Salamander	Unk
<i>Desmognathus wrighti</i>	Pygmy Salamander	Unk

<i>Eurycea bislineata</i>	Northern Two-lined Salamander	Unk
<i>Eurycea cirrigera</i>	Southern Two-lined Salamander	Unk
<i>Eurycea guttolineata</i>	Three-lined Salamander	Unk
<i>Eurycea l. longicauda</i>	Long-tailed Salamander	Unk
<i>Eurycea lucifuga</i>	Cave Salamander	Unk
<i>Eurycea wilderae</i>	Blue Ridge Two-lined Salamander* filled in with same info as <i>E. bislineata</i> and <i>E. cirrigera</i> because recently split and little new info. specifically for this sp.	Unk
<i>Gyrinophilus p. duryi</i>	Kentucky Spring Salamander	Unk
<i>Gyrinophilus p. porphyriticus</i>	Northern Spring Salamander	Unk
<i>Gyrinophilus subterraneus</i>	West VA Spring Salamander	Unk
<i>Hemidactylium scutatum</i>	Four-toed Salamander	30% (Bishop 1941)
<i>Plethodon chlorobryonis</i>	Atlantic Coast Slimy Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon cinereus</i>	Eastern Red-backed Salamander	26% - 75% (Pauley pers. comm.); 29.3% (Saylor 1966)
<i>Plethodon cylindraceus</i>	White-spotted Slimy Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon electromorphus</i>	Northern Ravine Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon g. glutinosus</i>	Northern Slimy Salamander	26% - 75% (Pauley pers. comm.); 20.7% (Highton 1962a)
<i>Plethodon hoffmani</i>	Valley and Ridge Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon hubrichti</i>	Peaks of Otter Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon jordani</i>	Jordan's Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon kentucki</i>	Cumberland Plateau Salamander	26% - 75% (Pauley pers. comm.)
<i>Plethodon nettingi</i>	Cheat Mountain Salamander	Unk
<i>Plethodon punctatus</i>	Cow Knob Salamander	Unk
<i>Plethodon richmondi</i>	Ravine Salamander	Unk
<i>Plethodon shenandoah</i>	Shenandoah Salamander	Unk
<i>Plethodon ventralis</i>	Southern Zigzag Salamander	Unk
<i>Plethodon virginia</i>	Shenandoah Mountain Salamander	Unk
<i>Plethodon wehrlei</i>	Wehrle's Salamander	Unk
<i>Plethodon welleri</i>	Weller's Salamander	Unk
<i>Plethodon yonahlossee</i>	Yonahlossee Salamander	Unk
<i>Pseudotriton m. montanus</i>	Eastern Mud Salamander	Unk
<i>Pseudotriton m. diastictus</i>	Midland Mud Salamander	Unk
<i>Pseudotriton r. ruber</i>	Northern Red Salamander	Unk
<i>Pseudotriton r. nitidus</i>	Blue Ridge Red Salamander	Unk
<i>Stereochilus marginatus</i>	Many-lined Salamander	Unk

% Eggs Survival Codes: State as < 25%, 26-75%, or > 75%